

# Abstract

A sheathed-element glow plug for self-igniting internal combustion engines is proposed, having an electrical heating element projecting into a combustion chamber of the internal combustion engine and having a current feed-through for feeding a heating current for the heating element through an opening in the combustion chamber. A switch is positioned in the region of the current feed-through, and the heating current may be controlled by the opening and closing of the switch.

(Figure 1)